



T200

Aluminium Window & Door 3 Axis Machining Centre







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Features:

Aluminium Window & Door 3-axis machining centre suitable for aluminium extrusion and upvc profile processing.

Milling, drilling, tapping, chamfering, grooving, steel drilling and other operations precisely completed using a high torque Italian HSD 7. 5kw electrical spindle ensuring high quality processing.

Worktable can automatically be positioned at 0°~180° and any interim angle driven by 2 servo motors.

Auto vertical engaging safety cover to ensure operator safety and comply with New Zealand safety requirements.

Automatic tool changing with a hidden 6 tool magazine.

Windows Industrial PC & 19" colour monitor with online ERP software allowing barcode scanning and automatic processing.

Equipped with guide rail and ball screw automatic lubrication device to extend the service life.

Chip bin for easy waste removal included.

Main Accessory	
CNC system	DELTA
Servo motor	YASKAWA (Japanese brand)
Reducer	APEX(Taiwan brand)
Spindle	HSD (Italian brand)
Square rail	HIWIN (Taiwan brand)
Ball screw	PMI (Taiwan brand)
Rack	APEX (Taiwan brand)
Electrical button and switcher	Schneider (French brand)
Air cylinder	AirTAC (Taiwan brand)

Parameter:			
Power supply	3N~50HZ 380V or customized	Z-axis speed	Max 30m/min
Power	13KW	Processing profile height	200mm
Air pressure	0.5-0.8Mpa	Processing profile width	200mm
Air consumption	50L/min	Processing profile length	4000mm
Spindle power	9.0kw	Tool number	6 pieces(optional)
X-axis speed	Max 97.5m/min	Dimension (length×width×height)	5300×2200×2000mm
Y-axis speed	Max 30m/min	Weight	3500kg

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